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Typed or printed name

Signature

<del>- []</del>		Applica	ntion Number	09/989,783	
TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Filing Date		11/20/2001	
		First N	amed Inventor	Boyle	
		Group Art Unit		not assigned	
		Examiner Name		not assigned	
otal Number of Pages in This Submission		Attorne	y Docket Number	05235.00002	
	ENCL	OSURES (	check all that apply)		
Fee Transmittal Form		ment Pape Application)	rs	After Allowance Communication to Group	
□ Fee Attached	☑ Drawing(s)			Appeal Communication to Board of Appeals and Interferences	
Amendment / Response	Licensing-related Papers		Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	□ Petition			☐ Proprietary Information	
Affidavits/declaration(s)	Petition to Convert to a Provisional Application			Status Letter	
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Add			Other Enclosure(s) (please identify below):	
Express Abandonment Request	Terminal Disclaimer			Copies of 5 (five) US Patents cites on PTO Form 1449A	
☑ Information Disclosure Statement	Request for Refu				
Certified Copy of Priority Document(s)	Rema		1. Applicant submits	 s corrected application papers and a onth extension of time under 37 CFR	
			2. Applicant hereby copies of the cited U	submits the enclosed IDS and reference S Patents.	
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		3. Applicant submits this disclosure statement in accordance with 37 CFR 1.97(b)(3), before the mailing of a first Office action on the merits.			
SIGNA	TURE OF	APPLICA	ANT, ATTORNEY, C	OR AGENT	
or 1 /	ebra J. Fickler, Reg. No. 46,699 ne Law Office of Debra J. Fickler				
Signature		1	ekler		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

02/20/2002

Date

addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Debra J. Fickler

ţ

PTO/SB/17 (11-01)
Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

XX Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)55.00

		_			
Co	mplete if Known				
Application Number 09/989,783					
Filing Date	11/20/2001				
First Named Inventor	Bovle				
Examiner Name	not assigned				
Group Art Unit	not assigned				
Attorney Docket No.					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None					
Deposit Account:	Large Entity	Large Entity Small Entity			
Deposit Account	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	
Number	105 130	205 65	Surcharge - late filing fee or oath		
Deposit Account Name	127 50	227 25	Surcharge - late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)	139 130	139 130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	147 2.520	147 2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	112 920*	112 920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee			Examiner action		
to the above-identified deposit account.	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110	215 55	Extension for reply within first month	55	
1. BASIC FILING FEE Large Entity   Small Entity	116 400	216 200	Extension for reply within second month		
Fee Fee Fee Fee Description	117 920	217 460	Extension for reply within third month		
Code (\$) Code (\$) Fee Paid	118 1,440	218 720	Extension for reply within fourth month		
101 740   201 370   Utility filing fee 106 330   206 165   Design filing fee	128 1,960	228 980	Extension for reply within fifth month		
106 330   206 165   Design filing fee	119 320	219 160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320	220 160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280	221 140	Request for oral hearing		
	138 1,510	138 1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140 110	240 55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280	241 640	Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)		
Total Claims	143 460	243 230	Design issue fee		
Independent Claims - 3** = X = X	144 620	244 310	Plant issue fee		
Multiple Dependent =	122 130	122 130	Petitions to the Commissioner		
	123 50	123 50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	126 180	126 180	Submission of Information Disclosure Stmt		
Code (\$)	581 <b>40</b>	581 40	Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149 740	249 370	For each additional invention to be		
109 84 209 42 ** Reissue independent claims over original patent			examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740	279 370	Request for Continued Examination (RCE)		
and over original patent	169 900	169 900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) O	Other fee (s	pecify)		55.00	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55.00					
	-				

SUBMITTED BY Complete (if applicable) Telephone 46,699 Name (Print/Type) Date /2002 Signature





## United States Patent and Trademark Office

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/989,783

11/20/2001

Thomas Joseph Boyle

005235.00002

22907 BANNER & WITCOFF 1001 G STREET N W SUITE 1100 WASHINGTON, DC 20001 CONFIRMATION NO. 2010 FORMALITIES LETTER
\*OC000000007162753\*

Date Mailed: 12/06/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

## Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE